#12

PATENT APPLICATION Docket No. 9606-041

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Brian D. Earl

U.S. Serial No.

09/839,257

Group Art Unit:

2822

Filed:

April 20, 2001

Examiner:

Soward, Ida M

For:

CHIP CARRIER SOCKET

Confirmation No. 1537

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

I, Matt Bergeron, Manager of WELLS-CTI, LLC, an Oregon limited liability company, formerly known as KABUSHIKI WELLS-CTI, LLC., an Oregon limited liability company, a wholly-owned subsidiary of UMD TECHNOLOGY, INC., a Washington corporation (assignee), both having a place of business at 14945 S.W. Sequoia Parkway, Suite 100, Portland, Oregon 97224, assignee of the entire right, title and interest of the U.S. Serial No. 09/839,257, by virtue of the assignment from the inventor to WELLS-CTI, INC., an Indiana corporation (recorded at Reel/Frame: 012436/0308 (3 pages) on January 3, 2002, and by virtue of the Patent Assignment from WELLS-CTI, INC. to KABUSHIKI WELLS-CTI, LLC (recorded at Reel/Frame 014661/0878 (7 pages) on May 21, 2004), now known as WELLS-CTI, LLC. (said name change recorded at Reel/Frame 014661/0922 (2 pages) on May 21, 2004) represent that I am empowered to sign on behalf of assignee.

As assignee of record of the entire interest of the above-identified application, all powers of attorney previously given are hereby revoked and the following attorneys and/or patent agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

#### Customer No. 20575

Attorney Name	Registration No.			
Elmer W. Galbi	19,761			
Jerome S. Marger	26,480			
Alexander C. Johnson, Jr.	29,396			
Alan T. McCollom	28,881			
Stephen S. Ford	35,139			
Julie L. Reed	35,349			
Scott A. Schaffer	38,610			
Joseph S. Makuch	39,286			
James E. Harris	40,013			
Kevin S. Ross	42,116			
Graciela G. Cowger	42,444			
Ariel Rogson	43,054			
Craig R. Rogers	43,888			
Hillary Brooks	45,815			
Clifford D. Weston	48,307			
Todd J. Iverson	53,057			

Direct all telephone calls to Alexander C. Johnson, Jr. at (503) 222-3613 and send all correspondence to:

Marger Johnson & McCollom, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205

WELLS-CTI, LLC., an Oregon limited liability company, formerly known as KABUSHIKI WELLS-CTI, LLC., an Oregon limited liability company

Date: 9/21/0

Matt Bergeron

Manager, WELLS-CTI, LLC.

President, UMD TECHNOLOGY, INC.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



PTAS

MARGER, JOHNSON & MCCOLLOM, P.C. ALEXANDER C. JOHNSON 1030 SW MORRISON PORTLAND, OR 97205 \* 7000865034\*



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/21/2004

REEL/FRAME: 014661/0878

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WELLS-CTI, INC.

DOC DATE: 06/30/2003

ASSIGNEE:

KABUSHIKI WELLS-CTI, LLC 4945 S.W. SEQUOIA PARKWAY SUITE 100

PORTLAND, OREGON 97224

SERIAL NUMBER: 09565603

PATENT NUMBER:

TITLE: CHIP CARRIER SOCKET

SERIAL NUMBER: 09839257

PATENT NUMBER:

TITLE: CHIP CARRIER SOCKET

FILING DATE: 05/04/2000

ISSUE DATE:

FILING DATE: 04/20/2001

ISSUE DATE:

014661/0878 PAGE 2

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RightFAX

05/21/2004 15:50

PAGE

Certificate of Facsimile Transmission

700086503

I hereby certify that the attached Transmittal Letter and Patent Assignment is being facsimile transmitted to the Assignment Division of the Patent and Tra lemark Office (Phote No. (703) 306595) on the date shown below. (Total pages transmitted is 8-including this one).

May 21, 2004

Alexander C. Johnson, Jr., Reg. No. 29,396

PATENT

Do. No. 9606-41; -40

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services

Director of the U.S. Patent and

Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

Please record the a tached original document or copy thereof and return the recorded instrument to the undersigned.

- Name of party conveying an interest: WELLS-CTI, INC., an Indiana corporation, 2101 West Quail Avenue, Suite 21, I hoenix, Arizona 85027.
- Name and address of party receiving an interest: KABUSHIKI WELLS-CTI, LLC., an Oregon limited 2. liability company, 4945 S.W. Sequoia Parkway, Suite 100, Portland, Oregon 97224
- Description of the interest conveyed: Assignment 3. Date of execution o attached document: June 30, 2003
- Patent Application Nos: 4. 09/565,603 filed N ay 4, 2000 09/839,257, filed / .pril 20, 2001

Additional sheet attached: no

Name and address ( f party to whom correspondence concerning document should be mailed: 5.

MARGER JOHNSON & McCOLLOM, P.C.

1030 S.W. Morrison Street

Portland, Oregon 97205 Telephone: (503) 222-3613

- 6. Number of applications: 2
- PTO Form 2038 aut iorizing credit card payment (\$80) is enclosed 7.
- To the best of my mowledge and belief, the foregoing information is true and correct and any attached 8. copy is a true copy of the original document.

Respectfully submitted,

Dated: May 21, 2004

MARGER

NSON & MCODLOM P

1030 SW Morrison Street

Portland, Oregon 97205

(503) 222-3613 Fax: (503) 274-4622

Alexander & Johnson, Jr., Reg. No. 29,396

cc: Matt Bergeron

Total number of pages corr prising cover sheet and attached assignment: 7

I hereby certify that the attached Transmittal Letter and Patent Assignment is being facsimile transmitted to the Assignment Division of the Patent and Trademark Office (Phose No. (703) 306 5995) on the date shown below. (Total pages transmitted is 8-including this one).

Date: May 21, 2004

JUN 2 4 2004 5

Alexander C. Johnson, Jr., Reg. No. 29,396

**PATENT** 

Do. No. 9606-41; -40

MIHEUNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

- 1. Name of party conveying an interest: **WELLS-CTI**, **INC.**, an Indiana corporation, 2101 West Quail Avenue, Suite 21, Phoenix, Arizona 85027.
- 2. Name and address of party receiving an interest: **KABUSHIKI WELLS-CTI, LLC.**, an Oregon limited liability company, 14945 S.W. Sequoia Parkway, Suite 100, Portland, Oregon 97224
- 3. Description of the interest conveyed: Assignment Date of execution of attached document: June 30, 2003
- 4. Patent Application Nos: 09/565,603 filed May 4, 2000 09/839.257, filed April 20, 2001

Additional sheet attached: no

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613

- 6. Number of applications: 2
- 7. PTO Form 2038 authorizing credit card payment (\$80) is enclosed
- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

Dated: May 21, 2004

1030 SW Morrison Street Portland, Oregon 97205

(503) 222-3613 Fax: (503) 274-4622

MARGER/MONSON & MCCOLLOM, P.C.

Alexander L. Johnson, Jr., Reg No. 29,396

cc: Matt Bergeron

Total number of pages comprising cover sheet and attached assignment: 7

# CONFIRMATION OF ASSIGNMENT OF PATENTS

WHEREAS WELLS-CTI, INC. (Assignor), an Indiana corporation, whose address is 2101 West Quail Avenue, Suite 21, Phoenix, Arizona 85027, has sold, assigned and transferred to KABUSHIKI WELLS-CTI, LLC, an Oregon limited liability company (Assignee), whose address is 14945 S.W. Sequoia Parkway, Suite 100, Portland, Oregon 97224, certain patents, patent applications and patent maturing from such patents and patent applications, including all foreign counterparts, reissued patents, re-examined patents, continuations, and continuations-in-part (patents by virtue of the Asset Purchase Agreement dated March 20, 2003, between Assignor and Assignee and Order Granting Debtor's Motion for Sale of Assets Free and Clear of Liens and Encumbrances dated May 1, 2003, issued by the Honorable Carol J. Kenner, United States Bankruptcy Judge, United States Bankruptcy Court, District of Massachusetts, Eastern Division, Case No. 03-12309-CJK.

Assignor does hereby confirm said assignment of the U.S. and foreign patents and pending applications and listed on the attached Exhibit A to Patent Assignment (corrected).

This confirmation of assignment is not intended to convey any greater rights than originally conveyed by the aforesaid Asset Purchase Agreement dated March 20, 2003, and Order Granting Debtor's Motion for Sale of Assets Free and Clear of Liens and Encumbrances dated May 1, 2003, but is intended solely for the purpose of correcting Exhibit A to Patent

Assignment to add Wells-CTI foreign and U.S. pending and issued patents omitted therefrom to
facilitate proper recordal thereof.
Executed at Acabody, Massachusetts, this 30 day of Juni, 200
Assignor:
WELLS-CTI, INC.
By Jold Dural
John L. Dwight, President
STATE OF MASSACHUSETTS )
County of Suffolk ) ss.
On this 30 <sup>th</sup> day of, 2003, before me, personally appeared John L. Dwight, who, being by me duly sworn, did depose and say that he is the President of Wells-CTI, Inc., the corporation described in and which executed the above instrument, and that he as such President, being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as President and attorney-in-fact.
Subscribed wand swell before me
My commission expires
SEAL1 My commission expires Dec. 29, 2006

Page 2- Confirmation of Assignment of Patents

FAX NO.

# **EXHIBIT** A

### TO

# PATENT ASSIGNMENT

(CORRECTED)

Country	Title	App. Number	App. Date	Patent No.	Patent Date	Status
United States	Chip Carrier Socket	826,968	01/28/92	5,205,756	04/27/93	Issued
United States	Chip Currier Socket	667,470	03/11/91	5,114,358 05/19/92		Issucd
United States	Leadless Chip Carrier Socket	08/406,734	03/20/95	Re. 35,693	12/16/97	lssued
United States	Zero Insertion Socket with Normally Closed Contacts	135,731	12/21/87	4,836,798	06/06/89	Issued
United States	Chip Connector	847,932	04/03/86	4,678,255	07/07/87	Issued
United States	Burn-In Socket	057,438	05/14/93	5,409,392	04/25/95	Issued
United States	Latching IC Connector	670,741	03/15/91	5,120,238	06/09/92	Issued
United States	Latching IC Connector	019,552	02/19/93	5,387,120	.02/07/95	Issued
Japan	Socket for Positioning and Installing an Integrated Circuit Chip on a Flexible Connector Sheet	10-549572	05/15/98			Pending
South Korca	Sooket for Positioning and Installing an Integrated Circuit Chip on a Flexible Connector Sheet	9-7000248	01/14/99			Pending
United States	Socket for Positioning and Installing an Integrated Circuit Chip on a Flexible Connector Sheet	08/857,239	05/16/97	6,162,066	12/19/00	Issucd
United States	Test Socket for Electronic Module	08/942,505	10/02/97	6,045,370	04/04/00	Issued

Page 1 of 4

Country	Title	App. Number	App. Patont No. Date		Patent Date	Status	
United States	Socket for Positioning and Installing an Integrated Circuit on a Circuit Board	09/299,375	04/27/99	6,162,080	12/19/00	Issued	
China	Vertically Actuated BOA Socket	99813026.5	09/23/99			Pending	
Europe	Vertically Actuated BGA Socket	99954612.0	09/23/99			Pending	
Hong Kong	Vertically Actuated BGA Socket	01107889.9	09/23/99			Pending	
Japan	Vertically Actuated BGA Socket	2000-571728	09/23/99			Pending	
South Korea	Vertically Actuated BGA Socket	102001700365	09/23/99			Pending	
Singapore	Vertically Actuated BGA Socket	200101706-0	09/23/99	·	-	Pending	
Taiwan	Vertically Actuated BGA Socket	88116263	09/22/99	135283 10/23		Issued	
United States	Vertically Actuated BGA Socket	09/404,489	09/23/99			Pending	
United States	Integrated Circuit Test Socket Having Torsion Wire Contacts	09/285,233	04/01/99	6,217,341	04/17/01	Issued	

# EXHIBIT A TO PATENT ASSIGNMENT (CORRECTED)

Country	Title	App. Number	App. Date	Patent No.	Patent Date	Status
United States	Chip Carrrier Socket	951,795	09/28/92	5,290,192	03/01/94	Issued
United States	Modular Socket for an Integrated Circuit	or an Integrated		12/24/91	Issued	
United States	Test Contactor	08/929,956	09/15/97	5,990,693	11/23/99	Issued
United States	Integrated Circuit Test Socket Having Torsion Wire Contacts	09/285,233	04/01/99	6,217,341	04/17/01	Issued
Hong Kong	Leadless Chip Carrier Socket			0920719	10/31/90	Issued
South Korea	Leadless Chip Carrier Socket	86-6942	08/22/86	94414	.01/17/96	Issued
Singapore	Leadless Chip Carrier Socket	1066/91	12/17/91	9191066-1	01/14/92	Issued
Japan	Chip Connector	62-049878	03/04/87	2514650	04/30/96	Issued
Malaysia	Latching IC Connector	PI9200395	03/12/92	MY10774 3A	06/15/96	Issued
Singapore	Latching IC Connector	9592057-5	03/11/92	9592057-5	03/29/96	Issued
Singapore	Single Piece Integrated Circuit Carrier	304/86	07/14/82	8690304-4	03/31/86	Issued
PCT	Chip Carrier Socket	PCT/US01/40 560	04/20/01			Pending

United States	Chip Carrier Socket	09/565,603	05/04/00		Abandoned
United States	Chip Carrier Socket	09/839,257	04/20/01	-	Abandoned





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



**PTAS** 

MARGER JOHNSON & MCCOLLOM, PC ALEXANDER C. JOHNSON, JR. 1030 S.W. MORRISON STREET PORTLAND, OR 97205

\*700086509A\*



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RECORDATION DATE: 05/21/2004

REEL/FRAME: 014661/0922

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 96064140

ASSIGNOR:

KABUSHIKI WELLS-CTI, LLC

DOC DATE: 06/17/2003

ASSIGNEE:

WELLS-CTI, LLC

14945 S.W. SEQUOIA PARKWAY

SUITE 100

PORTLAND, OREGON 97224

SERIAL NUMBER: 09565603

PATENT NUMBER:

TITLE: CHIP CARRIER SOCKET

SERIAL NUMBER: 09839257

PATENT NUMBER:

TITLE: CHIP CARRIER SOCKET

FILING DATE: 05/04/2000

ISSUE DATE:

FILING DATE: 04/20/2001

ISSUE DATE:

RightFAX

014661/0922 PAGE 2

SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Date: May 21, 2004

Alexander C. Johnson, Jr., Reg. No. 29,396

PATENT

Do. No. 9606-41; -40

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Director of the U.S. Patent and Trademark Office
P.O. Box 1450
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- Name and address of party receiving an interest: WELLS-CTI, LLC., an Oregon limited liability company, 14945 S.V. Sequoia Parkway, Suite 100, Portland, Oregon 97224
- 3. Description of the interest conveyed: Name Change Date of execution of attached document: June 17, 2003
- Patent Application Nos:
   09/565,603 filed M ty 4, 2000
   09/839,257, filed A pril 20, 2001

Additional sheet attached: no

5. Name and address or party to whom correspondence concerning document should be mailed:

MARGER JOHNSC N & McCOLLOM, P.C. 1030 S.W. Morrison Street

Rottland Organ, 97 205 Telephone: (503) 2

Portland, Oregon 9, 205 Telephone: (503) 222-3613

- 6. Number of applications: 2
- 7. PTO Form 2038 auth orizing credit card payment (\$80) is enclosed
- 8. To the best of my I nowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

Dated: May 21, 2004

MARGENJOHNSON & MOCOLLOM, P.C.

1030 SW Morrison Street Portland, Oregon 97205

(503) 222-3613 Fax: (503) 274-4622

Alexander C. Johnson Jr., Reg. No. 29,396

cc: Matt Bergeron

Total number of pages comprising cover sheet and attached assignment: 2

P \$80.00 09565603

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JUN 2 4 2004 Alexander C Johnson, Jr., Reg. No. 29,396

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Do. No. 9606-41; -40

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MARGERIOHNSON & MCCOLLOM, P.C.

1030 SW Morrison Street Portland, Oregon 97205

(503) 222-3613 Fax: (503) 274-4622

cc: Matt Bergeron

Total number of pages comprising cover sheet and attached assignment: 2

Registry No. 131858-97

FILED
JUN 2 0 2003
OREGON
SECRETARY OF STATE

### ARTICLES OF AMENDMENT

## KABUSHIKI WELLS-CTI, LLC

#### OREGON LIMITED LIABILITY COMPANY

I.
The name of the limited liability company is amended to WELLS-CTI, LLC.

II.

This amendment was approved by 100% of the members on June 17, 2003.

KABUSHIKI WELLS-CII, LLC
By UMD Technology, Inc.,
Sole Member

Charles R. Markley, Secretary

Contact Heather E. Harriman (503-295-2668) about this filing.